IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in the Application of:

THOMAS J. CARLSON ET AL.

CASE NO.: BB-1321-1

APPLICATION NO.: 09/913,064

GROUP ART UNIT: 1638

FILED: AUGUST 8, 2001

EXAMINER: PHUONG T. BUI

CONFIRMATION NO.: 3445

CUSTOMER NO.: 23906

FOR: UDP-GLUCOSE MODIFIERS

PRELIMINARY AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is a Preliminary Amendment and Response to the Restriction Requirement set forth in the Office Action mailed September 23, 2003. A Petition for Extension of Time for four (4) months up to and including February 23, 2004, is filed simultaneously herewith. In response to the Office Action, and before examination on the merits, please amend the above-referenced application as follows and consider the following remarks:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of the claims which begins on page 4 of this paper.

Remarks/Response begin on page 5 of this paper.